Remarks

A short review of the status of the reissue patent application is appropriate. The reissue application was filed with an amended claim 1 (with respect to the original claim 1) and original claims 2-24. The Examiner rejected claim 1 under 35 U.S.C § 251 as being broadened in a reissue application filed outside of the two year statutory period. Specifically, the Examiner noted that the "means for configuring communication parameters associated with <u>each</u> port position..." in the original patent application was amended to a "means within the [communications processor] apparatus for configuring communication parameters, including communication parameters for <u>at least several</u> of sald port positions...".

The Examiner also pointed out that the Amendment received on 04/09/2004, improperly amended claim 1 because all of the changes to claim 1 were not reflected with respect to the original claim 1.

Further, Claim 1 was rejected as being based on a defective reissue of

Declaration under 35 U.S.C. § 251 as not including a statement of error, a statement that
the declaration was filed without deceptive intent and appropriate signatures.

Office Action paragraph 1

The Examiner's statement is noted and no further response is necessary.

Office Action paragraph 2

Claim 1 was further amended to address the Examiner's rejection under 35

U.S.C § 251, and in light of a telephonic interview on January 29, 2004 between the Applicant's previous attorney and the Examiner. Specifically, amended claim 1 now states "means within the communications processor apparatus for selectively configuring communication parameters associated with each port position [for proper data communication with the electronic device connected thereto,] to enable proper data

communication between the communications processor apparatus and a plurality of electronic devices connected to the plurality of port positions;"

Office Action paragraph 3

Claim 1 was further amended to reflect ALL changes to the original claim 1.

Office Action paragraph 4

As the Office Action concluded a defective declaration, applicant encloses the following:

- (i) Reissue Application Declaration by the Assignee that includes a reason why the original patent is inoperative or invalid, a statement of error and a statement that the declaration was filed without deceptive intent,
- (ii) Statement Under 37 CFR 3.73(b), and
- (iii) Reissue Application: Consent of Assignee

With this amendment, Applicant believes this application to be in condition for allowance, which action is respectfully requested.

Respectfully submitted,

Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.

By:

David M. Mundt, Reg. No. 41,207

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PTC/98/12 (09-04)
Approved for use (history) 14/50/2007, OMB 9531-0033
U.S. Petent and Tradement Office, U.S. DEPARTMENT OF COMMERCE,
Under the Paperwork Reduction Act of 1995, no sersons are required to respond to a collection of information unless it displays a valid OMB control number. REISSUE APPLICATION DECLARATION BY THE ASSIGNEE 1444-0057-01 At least one error upon which relesue is based is described as follows: Original claim 1 is too broad, because, when read in its broadest possible : sense, it arguably reads as an apparatus which was publicly available more than one year prior to the filing date of the application which resulted in the original application. An affidavit by David J. Dolezilek explaining the structure and operation of said apparatus and its relevance to the subject matter of original claim 1 was previously submitted on March 14, 2001. IAttach additional sheets if needed I All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. I hereby appoint Practitioners associated with Customer Number: OR Practitioner(s) named below: Registration Number Eugene M. Cummings 24,398 David M. Mundt 41,207 David Lesht <u> 472, 30</u> as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Correspondence Address: Direct all communications about the application to: The address associated with Customer Number: OR Firm or David M. Mundt, Esq. X Individual Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd Nama Address 200 West Adams Street, Suite 2850 Zip City State Chicago Illinois 60606 Country U.S.A. Telephone . Fax (312) 984-0144 (312) 984-0146 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 16 U.S.C. 1001, and that such willful false statements may jacopardize the walldity of the application, any patent issuing thereon, or any patent to which this declaration is directed Date 14 Jan 2005 Signature Full name of person signing (given name, family name)
Edmund 0. Schweitzer; III Address of Assignee 2350 NE Hopkins Court Pullman, Washington 99163

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collect	ction of information unless I displays a valid OME control number.
REISSUE APPLICATION DECLARATION BY THE ASSIGNEE	Docket Number (optional)
	1444-0057.01
I hereby declare that:	
The residence, mailing address and citizenship of the inventors are stated below.	
i am authorized to act on behalf of the following assignee: Schweitzer Engineering Laboratories, Inc.	
and the title of my position with said assignee is: President	
The entire title to the patent identified below is vested in said assignee.	
Edmund O. Schweitzer, III	itizanship J.S.
Residence/Mailing Address 330 N.W. Brandon Drive, Pullman, Washington 99163-3674	
David C. Wood	itizenahip
Residence/Malling Address 535 S.E. Derter, Pullman, Washington 99163	
Additional Inventors are named on separately numbered sheets attached hereto.	
Patent Number Date of Pa	atent (ssued
5,680,324 10-21	<u>L–1997 </u>
I believe said Inventor(s) to be the original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled: COMMUNICATIONS PROCESSOR FOR ELECTRIC POWER SUBSTATIONS	
the specification of which	
🔲 iş attaçhed hereto.	•
X was filed on 3-14-2001 as reissue a	application number 09 / 810.314
and was amended on(If applicable)	
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.	
I acknowledge the duty to disclose information which is material to patentability as defined in 97 CFR 1.56.	
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.	
I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)	
by reason of a defective specification or drawing.	
X by reason of the patentee daiming more or less than he had the right to claim in the patent.	
by reason of other errors.	

[Page 1 of 2]
This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 30 minutes to complete, including gestioning, preparing, and attending the complete application form to the USPTO. This will vary deported upon the individual case. Any comments of the year require to complete this form and/or suggestions for the business, should be earlied to the full information Officer, U.S. Palant and Tredomark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AFFIDAVIT

- I, David J. Dolezilek, being sworn, hereby state as follows:
- From 1988 to 1992 I was an employee of Tetragenics Company, at its location in Butte, Montana (Tetragenics).
- 2. At Tetragenics, my duties included project management and system design.
- 3. During my employment at Tetragenics, I became very familiar with a "protocol translator" remote terminal unit (RTU) product manufactured by Tetragenics, referred to hereinafter the Tetragenics RTU. The Tetragenics RTU is an electronic communication device, which permits a plurality of intelligent electronic devices (IEDs), with different communication protocols to communicate, by translation to a common protocol and subsequent retransmission, to a master device or with each other. The Tetragenics RTU includes a plurality of port positions (up to 8) to which the IEDs may be The Tetragenics RTU included at least one port position connected. to which a device could be connected for entry of control commands, and at least one port position through which data obtained from the port-connected IEDs could be transmitted to other IEDs connected to other ports.
- 4. According to my personal knowledge, the Tetragenics RTU was available to the public and sold more than one year prior to the filing date (April 7, 1995) of U.S. Patent No. 5,680,324. I do not have any printed information which was available to the public prior to April 7, 1995 concerning the Tetragenics RTU.
- Tetragenics RTU in broad included 5. The sense receiver/transmitter circuitry, which enabled communication of data between an electronic device connected to a port position of the Tetragenics RTU device and other portions thereof. The Tetragenics RTU was configured at the factory to communicate with specific IEDs, which were to be connected to specific ports of the device. However, the operational parameters for each port were configured for only one preselected IED per port and there was no capability within the Tetragenics RTU device itself for reconfiguring the ports to

communicate with different IEDs.

- 6. The Tetragenics RTU included the capability of storing and retrieving data obtained from the IEDs connected to its ports, as well as the capability of storing control commands entered by a user.
- 7. In the very broadest sense, the Tetragenics RTU could be interpreted to have a data processing capability, since it does have the capability of parsing data obtained from the IEDs connected to its ports.
- 8. Lastly, the Tetragenics RTU included a software program for controlling the flow of data and control commands within the apparatus.
- 9. Accordingly, the Tetragenics RTU, when interpreted in its very broadest sense, relative to the very broadest possible interpretation of the elements of claim 1 of the '324 patent, could be said to show each of the elements of that claim.

Date

State of Washington)
County of Whitman

on this <u>/5</u> day of <u>January</u>, 2001, personally appeared before me Mr. David Dolezilek, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes therein mentioned.

Notary Public in and for the

State of Washington,

Residing at Pullman WA My Commission expires 7/12

7/13/02